EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	28	(405/292).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 10:41
L3	319	(405/296,297).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 10:52
L4	588	(405/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 11:40
L5	379	(70/19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 11:41
S1	630	underground and roadway and support	US-PGPUB; USPAT	OR	OFF	2007/01/05 09:10
S2	699	52/698.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/05 09:14
S3	0	S1 and S2	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:44
S4	559	S2 and @pd<="20030916"	US-PGPUB; USPAT	OR	OFF	2007/01/05 10:48
S5	359	405/288.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/05 10:48
S6	316	S5 and @pd<="20030916"	US-PGPUB; USPAT	OR	OFF	2007/01/05 12:40
S7	1111	mine and tunnel and support	US-PGPUB; USPAT	OR	OFF	2007/01/05 10:50
S8	15	S7 and ratchet	US-PGPUB; USPAT	OR	OFF	2007/01/05 10:52
S9	1	S8 and rib	US-PGPUB; USPAT	OR	OFF	2007/01/05 10:52

S10	17	("0844385" | "0949535" | "1584905" | "2068491" | "2192079" | "3089742" | "3870278" | "4983077" | "5015125" | "5720581" | "5967702").PN. OR ("7114888"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/05 10:55
S11	37	("0730677" | "0844385" | "0949535" | "1229323" | "1451840" | "1584905" | "2068491" | "2192079" | "2398130" | "2510593" | "2667037" | "2682152" | "3089742" | "3870278" | "4983077" | "5015125" | "5720581" | "5967702").PN. OR ("4091628" | "7114888").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/05 10:56
S12	1	("2068491").URPN.	USPAT	OR	OFF	2007/01/05 11:10
S13	0	yieldable adj prop with bow	USPAT.	OR	OFF	2007/01/05 11:10
S14	3	yieldable adj prop	USPAT	OR	OFF	2007/01/05 11:10
S15	467526	wall and support	USPAT	OR	OFF	2007/01/05 11:13
S16	135694	S15 and (arch or curve or curves or curved)	USPAT	OR	OFF	2007/01/05 11:13
S17	5621	S16 and (floor and (roof or ceiling))	USPAT	OR	OFF	2007/01/05 11:18
S18	2059	S17 and (mine cave shaft underground)	USPAT	OR	OFF	2007/01/05 11:19
S19	676	299/11,12.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/05 12:41
S20	642	S19 and @pd<="20020918"	US-PGPUB; USPAT	OR	OFF	2007/01/05 12:47
S21	272	S20 and support	US-PGPUB; USPAT	OR	OFF	2007/01/05 12:52
S22	370	S20 not S21	US-PGPUB; USPAT	OR	OFF	2007/01/05 12:53
S23	266	52/127.2.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/05 12:53
S24	0	("2005/0257448").URPN.	USPAT	OR	OFF	2007/01/05 12:53
S25	1381	(52/698).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 01:21
S26	681	(405/288).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 01:24

EAST Search History

S27	2777	mine with (prop brace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:24
S28	35	S27 with (bow bowed curve curved)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:27
S29	110051	(support brace prop) with (bow bowed curve curved)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:28
S30	12364	S29 and rib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:28
S31	4461	S29 same rib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:29
S32	61	S31 and mine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:50
S33	348	"curved brace"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:50
S34	3	S33 with adjustable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 01:51

EAST Search History

S35	20	("0730677" | "1229323" | "1451840" | "2398130" | "2510593" | "2667037" | "2682152").PN. OR ("4091628").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 01:51
S36	2	("1229323").URPN.	USPAT	OR	OFF	2007/10/29 01:58
S37	54	(405/294).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:04
S38	15	"arch support device".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:07
S39	385	(33/561.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:10
S40	266	(33/561.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:14
S41	183	(33/561.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:17
S42	243	(254/10.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:20
S43	154	(254/16).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:22

S44	360	(248/560).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:24
S45	105	(248/576).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:26
S46	2077	resilient curved support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2007/10/29 02:27
S47	2	S46 expander	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2007/10/29 02:30
S48	2	("5464001").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:30
S49	25	("3486495" | "3987777" | "4060066" | "4178905" | "4644929" | "4674468" | "4793319" | "5025774" | "5099819" | "5172679" | "5231970" | "5241945" | "5280779").PN. OR ("5464001"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 02:33
S50	2	("6394222").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:35
S51	15	(adjustable with curved with prop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:35

EAST Search History

S52	1016	(299/11,12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:39
S53	0	"adjustable curved shower rod".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 02:40
S54	2	adjustable curved shower rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2007/10/29 02:41
S55	26	adjustable curved shower rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2007/10/29 02:45
S56	24	("2778030"|"2796227"|"2878487"|"20040107493"|"20060070177"|"20060096023"|"3418665"|"3750818"|"3872520"|"4229842"|"4496059"|"4754504"|"5022104"|"5031257"|"5103531"|"5189759"|"5513419"|"5662297"|"6032306"|"6216287"|"6263523"|"6296287"|"6688479"|"6694543"|"6857140"|"D397928"|"D426142").PN.	USPAT	SAME	OFF	2007/10/29 02:52
S57	772	curved adjustable rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/10/29 03:19
S58	772	curved adjustable rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/10/29 03:22

EAST Search History

S59	0	S58 and sawtooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 03:22
S60	26	sawtooth and (curved with adjustable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 03:24
S61	2	("6694543").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 03:24
S62	197	(254/133a).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 14:58
S64	5	S62 and (bow bowed curve curved)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 14:59
S65	950	(292/259R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/07 13:05
S66	142	(410/143).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/07 13:13

EAST Search History

S67	20	(("4505517") or ("4173421") or ("4334800") or ("3126708") or ("3447328") or ("5642891") or ("7263746") or ("20050006853") or ("20040080118") or ("6805359") or ("5954344") or ("5316407") or ("3863420") or ("6619708") or ("6347817") or ("6186715") or ("6733220") or ("5890856") or ("5378095") or ("6368037")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 19:23
S68	250	(405/290).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/07 19:26
S69	295	(405/291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 10:40